



# L2/4 Gigabit Ethernet Switch

A07-ES4512C

- Ideal solution for Gigabit enterprises applications
- 8 Gigabit and 4 Combo ports
- Full L2/L4 features

Edge-Core A07-ES4512C is a high performance managed Gigabit switch that provides an ideal solution for Enterprise Gigabit applications. A07-ES4512C has 8 10/100/1000Base-T ports plus 4 combo ports. With full L2/L4 features, A07-ES4512C is designed to meet the needs of the most demanding departmental and Enterprise connectivity applications.



**E d g e - c o r e**

Powered by Accton

**Edge-Core**



# L2/4 Gigabit Ethernet Switch

## TECHNICAL FEATURES

### L2 Features

IGMP Snooping  
Link Aggregation IEEE 802.3ad with LACP (Dynamic):

- GE Ports: 2-8 Links per Trunk
- Up to 4 Trunks

Port Mirroring

Spanning Tree: IEEE 802.1D/w/s

VLAN

- IEEE 802.1Q
- Private VLAN
- GVRP
- IEEE 802.1v

### Management

Command Line Interface (CLI)

RMON: RMON 1 (1,2,3, & 9 groups)

SNMP: Agent

Web Interface

### Performance

MAC Address Table Size: 16K

Stacking feature: standalone

### Physical Configuration

Dimension (HxWxD) cm.: 4.3 x 44 x 35.4

Fixed Ports

- 8 x 10/100/1000 Base-T ports
  - 4 Gigabit Combo ports (RJ45/SFP)
- Redundant Power Supply

### QoS Features

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- IEEE 802.1p
- IP Precedence
- DSCP
- TCP / UDP

Priority Queue Scheduling: WRR, Strict Priority

Rate Limiting:

- GE Ports: (Ingress / Egress)
- Range (1-1000Mbps),
- Granularity (1Mbps)

### Security

ACL: L2 / L3 / L4

IEEE: 802.1x Port-based

RADIUS/ TACACS+: HTTPS/SSH

PRODUCT: L2/4 Gigabit Ethernet Switch  
CODE: A07-ES4512C  
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